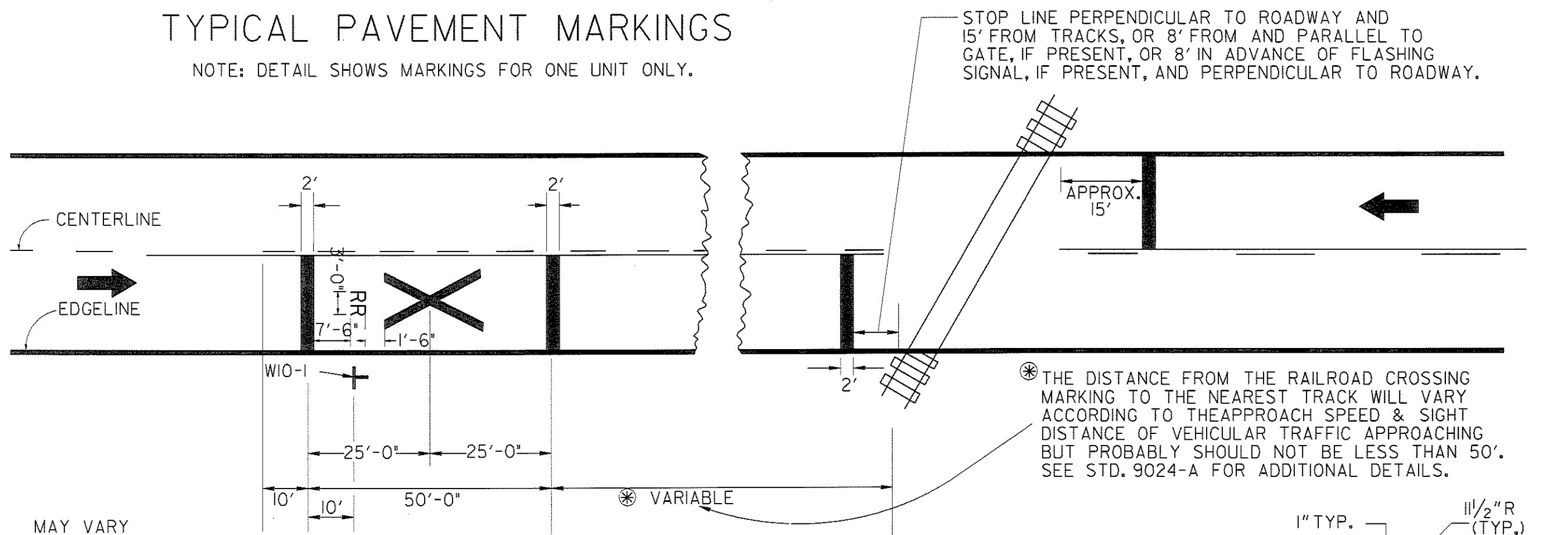


TYPICAL PAVEMENT MARKINGS



NOTE: DETAIL SHOWS MARKINGS FOR ONE UNIT ONLY.

- STOP LINE PERPENDICULAR TO ROADWAY AND 15' FROM TRACKS, OR 8' FROM AND PARALLEL TO GATE, IF PRESENT, OR 8' IN ADVANCE OF FLASHING SIGNAL, IF PRESENT, AND PERPENDICULAR TO ROADWAY.

MAY VARY
ACCORDING TO
LANE WIDTH

NOTES:

- A. A 3-LANE ROADWAY SHOULD BE MARKED WITH A CENTERLINE FOR 2-LANE APPROACH OPERATION ON THE APPROACH TO A CROSSING.
- B. ON MULTI-LANE ROADS THE TRANSVERSE BANDS SHALL EXTEND ACROSS ALL APPROACH LANES, AND INDIVIDUAL RXR SYMBOLS SHALL BE USED IN EACH APPROACH LANE.
- C. ALL AND ALL CONSTRUCTION TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES", CURRENT EDITION, & ANY SUPPLEMENTS THERETO.
- D. PAYMENT FOR NEW PAVEMENT MARKINGS INCLUDES OBLITERATING EXISTING PAVEMENT MARKINGS, WHERE NECESSARY.
- E. CENTERLINE EDGELINES APPROACH MARKINGS WILL BE ADDED, WHERE NECESSARY. SKIP WHITE TRAFFIC STRIPES SHALL BE USED TO MARK LANE LINES ON MULTI-LANE ROADS (NOT SHOWN).
- F. ALL OF THE ABOVE DESCRIBED AND SHOWN PAVEMENT MARKINGS SHALL BE PLACED AT THE DIRECTION OF THE DISTRICT TRAFFIC ENGINEER.

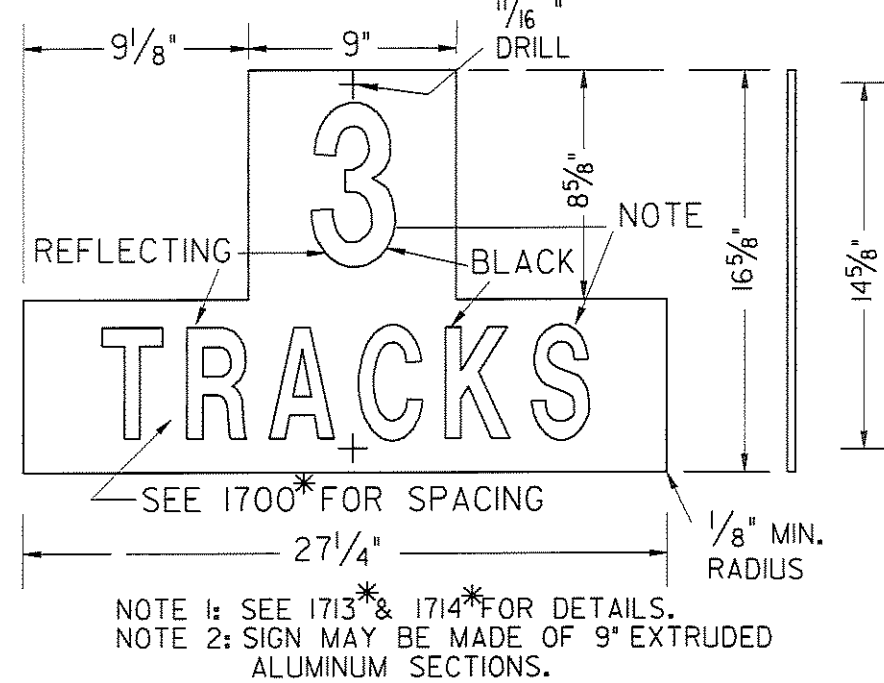
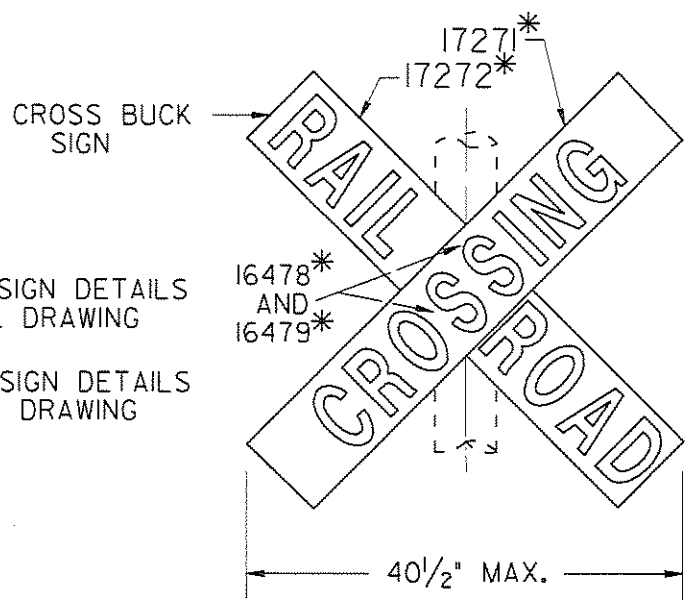
NOTES:

1. RAILROAD ADVANCE WARNING SIGNS SHALL HAVE A YELLOW REFLECTORIZED BACKGROUND WITH BLACK LEGEND, SYMBOL, AND BORDER, BACKGROUND SHALL BE TYPE IX REFLECTIVE SHEETING, SIGN PLATE SHALL BE ALUMINUM, 0.08 INCH MINIMUM THICKNESS.
2. STOP SIGNS SHALL BE OCTAGONAL IN SHAPE, SHALL HAVE RED TRANSPARENT DURABLE INK PRINTED ON TYPE IX REFLECTIVE SHEETING, THE BORDER SHALL BE REFLECTORIZED WHITE, BACKGROUND SHALL BE REFLECTORIZED WHITE, REFLECTIVE SHEETING, SIGN PLATE SHALL BE ALUMINUM, 0.08 INCH MINIMUM THICKNESS.
3. STOP SIGNS AND RAILROAD ADVANCE WARNING SIGNS SHALL CONFORM TO THE SPECIFICATIONS AND REQUIREMENTS SET FORTH IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, CURRENT EDITION, AND THE GEORGIA STANDARD SPECIFICATIONS AND/OR THE SPECIAL PROVISIONS.

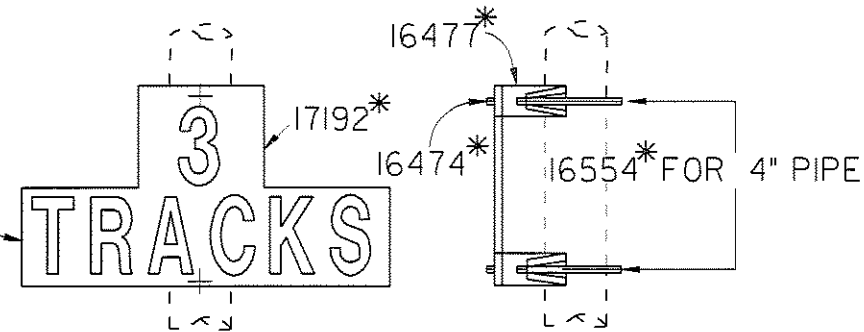
NOTES:

RAILROAD CROSSING SIGN DETAILS
ARE PER AAR SIGNAL DRAWING
1726B.

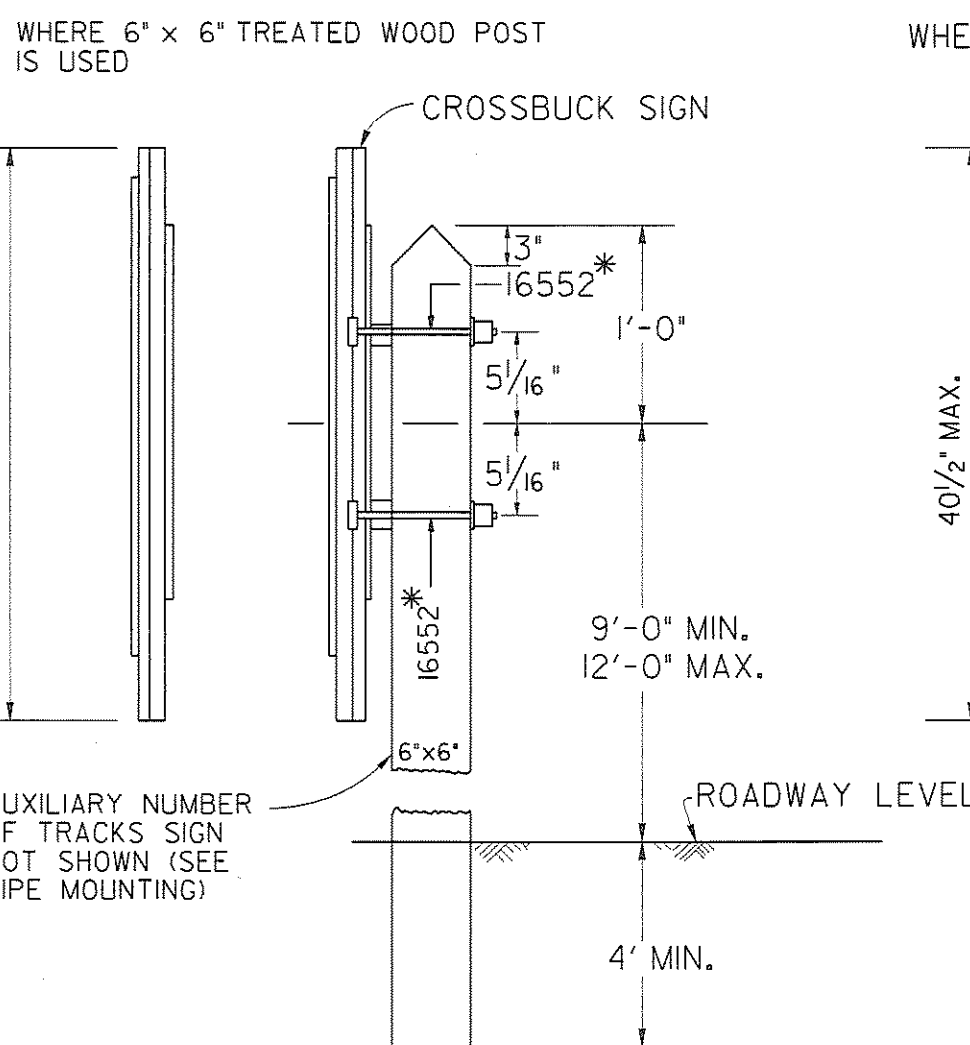
NUMBER OF TRACKS SIGN DETAILS
ARE PER AAR SIGNAL DRAWING
1719 C.



AUXILIARY NUMBER
OF TRACKS SIGN
SPECIFY NUMERAL
(SEE GENERAL NOTE
NO. 9).



*AAR SIGNAL DRAWING NUMBER



6"x6" VAR. 14' TO 17' TREATED WOOD POST

8" LONG x 1/2" DIA. BOLTS NO. 16552 USED TO MOUNT CROSSBUCK SIGN.

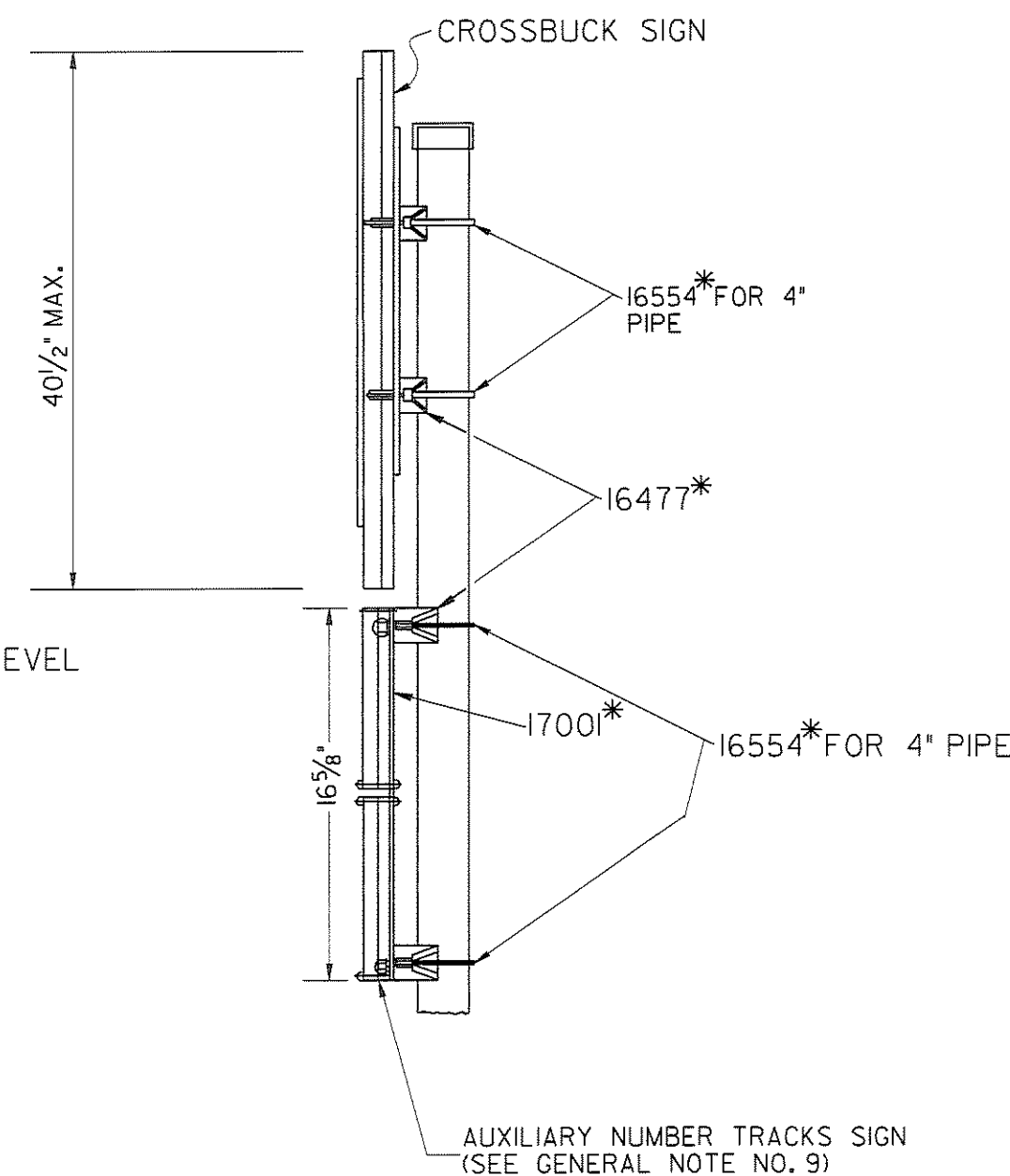
BOLTS TO BE PLACED IN CENTER OF POST 5 1/16" ABOVE TREATED WOOD POST TO BE MOUNTED 4' MIN. BELOW ROAD LEVEL.

O.G. WASHERS 1/2" THICK TO BE PLACED BETWEEN SIGN AND POST.

TREATED WOOD POST TO BE MOUNTED 4' MIN.
BELOW ROAD LEVEL.

TYPICAL MOUNTINGS

WHERE 4" ALUMINUM PIPE IS USED



R TRACKS SIGN
TE NO. 9)

GENERAL NOTES:

1. SPECIFICATIONS: GEORGIA STANDARD: CURRENT EDITION, AND SUPPLEMENTS THERETO.
2. RAILROAD CROSSING SIGN (CROSSBUCK) AND NUMBER OF TRACKS SIGN CONSTRUCTION DETAILS, MOUNTINGS, AND/OR OTHER ITEMS SHALL BE IN ACCORDANCE WITH SPECIFICATION OF THE AMERICAN RAILWAY ENGINEERING AND MAINTENANCE-OF-WAY ASSOCIATION.
3. WHERE STANDARD 9023A CROSSBUCK SIGN IS SPECIFIED, STANDARD 9023A WARNING SIGN SHALL BE PLACED ALSO.
4. A 90° CROSSBUCK SIGN SHALL BE USED ONLY.
5. LOCATE CROSS BUCK SIGN AT SUCH POINTS AS WILL ADMIT THE BEST VIEW BY PERSONS APPROACHING THE CROSSINGS.
6. A DISTANCE OF 100 FT. SHALL BE ASSUMED TO SEPARATE TRACKS BEFORE AN ADDITIONAL CROSSBUCK SIGN IS CONSIDERED, UNLESS LOCAL CONDITIONS REQUIRE OTHERWISE.
7. CROSSBUCK SIGN AND STOP SIGN SHALL BE PLACED ON SEPARATE POSTS.
8. CROSSBUCK SIGN AND NUMBER OF TRACKS SIGN SHALL HAVE A WHITE BACKGROUND WITH BLACK LETTERS AND SHALL BE REFLECTORIZED BY REFLECTIVE COATING ON THE BACKGROUND. REFLECTORIZED CROSSBUCK SIGNS CONSIST OF R.R. CROSSING SIGN COMPLETE NO. 17261, 17262 REFLECTORIZED NUMBER OF TRACKS SIGN CONSISTS OF TRACKS SIGN COMPLETE NO. 17191.
9. IF THERE ARE TWO OR MORE TRACKS, AN AUXILIARY SIGN INDICATING THE TOTAL NUMBER OF TRACKS CROSSED, INCLUDING SIDINGS, SHALL BE MOUNTED BELOW THE CROSSBUCK SIGN.
10. WOOD SHALL BE TREATED IN ACCORDANCE WITH THE GEORGIA STANDARD SPECIFICATIONS FOR PRESERVATIVE TREATMENT OF TIMBER PRODUCTS.
11. THE TYPICAL PAVEMENT MARKINGS MAY BE VARIED IF IN ACCORDANCE WITH "STANDARD ALPHABETS FOR HIGHWAY SIGNS AND PAVEMENT MARKINGS" AND APPROVED BY THE ENGINEER.

4-10-06		2-1-01		DATE		DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA							
REV. GEN. NOTE NO. 2 AND REV. REFLECTIVE SHEETING TYPE.		REF. TP. FOR SIGNS		REVISION		STANDARD RAILROAD GRADE CROSSING SIGNS & MARKINGS							
GLO		RMU		BY		NO SCALE				REV. & REDR. NOV., 1999			
REV. & REDR. _____		TRA. _____		CHK. _____		(SUBMITTED) <u>B. A. Stettin</u> STATE ROAD & AIRPORT DESIGN ENGINEER				NUMBER 9023A			
						(APPROVED) <u>D. S. Smith</u> CHIEF ENGINEER							